

Abstract of the Disclosure

A first wireless LAN base station is in an active state. A second wireless LAN base station is in a power off state or a power save mode. The first wireless LAN
5 base station and the second wireless LAN base station are disposed in the same support area. When a fault occurs in the first wireless LAN base station and a communication state of the wireless LAN deteriorates, the first wireless LAN base station detects the fault and places the second
10 wireless LAN base station in the active state. When the first wireless LAN base station confirms that the second wireless LAN base station has been placed in the active state, the first wireless LAN base station sends setting thereof to the second wireless LAN base station. When the
15 first wireless LAN base station confirms that the setting of the second wireless LAN base station is the same as the setting of the first wireless LAN base station, the first wireless LAN base station enters the power off state or the power save mode.

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